

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Y. Gu, et al. Group Art Unit: 1652  
Serial Number: To be assigned Examiner: D. Ramirez  
Filing Date: September 30, 2003 Docket No.: PB0114  
Title: Novel Isoforms of Human Pregnancy-Associated Protein-E

**Submission of Nucleotide and/or Amino Acid Sequence Listing**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

September 30, 2003

Dear Sirs:

In connection with the captioned application, the disclosure enclosed herewith,  
Applicants submit the following items:

- 1) Sequence Listing in CRF filed on CD-R pursuant to 37 C.F.R. § 1.824.
  
- 2) Written sequence listing filed on CD-R pursuant to 37 C.F.R. § 1.52(e)(1)(ii).

The disc is provided in duplicate (COPY 1, COPY 2). The two copies are identical, with each disc formatted for IBM-PC, WindowsXP operating system compatibility, each disc identically containing a single file named

pto\_PB0114.txt, having 349 kilobytes, last modified on September 30, 2003,  
and recorded September 30, 2003.

Required statements:

- A) Applicants aver that the sequence listings do not include any new matter.
- B) Applicants aver that that sequence listing information recorded in computer readable form is identical to the written (on compact disc) sequence listing.

Please direct any remaining issues to Applicant's agent at the telephone number provided below.

Respectfully submitted,



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